

WHAT IS CLAIMED IS:

1. A method for establishing an IP telephony session
5 between a first device and a second device, the method
comprising:

receiving a call establishment message from the first
device, the call establishment message including a first routing
information in a header portion of the message and a second
10 routing information in a body portion of the message;

determining an address of the second device based on the
first and second routing information; and

using the address for routing the session to the second
device.
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2. The method of claim 1, wherein the call establishment
message is a session initiation protocol message.

3. The method of claim 1, wherein the second routing
information includes information gathered about a user of the
first device.
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4. The method of claim 1, wherein the second routing
25 information includes caller intent information.

5. The method of claim 4, wherein the caller intent
information includes information of an intent of a user of the
first device in initiating the session.
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6. The method of claim 1 further comprising writing new
information in the first device for use in routing future IP
telephony sessions initiated by the first device.
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7. A method for establishing an IP telephony session between a first device and a second device, the method comprising:

retrieving caller intent information from a data store on the first device;

creating a call establishment message including a header and a body, the body including the caller intent information; and

transmitting the caller initiation request to a server for routing the session to the second device based on the caller intent information.

8. The method of claim 7, wherein the call establishment message is a session initiation protocol message.

9. The method of claim 7, wherein the caller intent information includes information of an intent of a user of the first device in initiating the session.

10 The method of claim 7 further comprising writing new caller intent information in the data store for use in routing future sessions initiated by the first device.

11. An IP telephony system comprising:

a first device;

a second device; and

a server operative between the first device and the second device, characterized in that the first device creates a call establishment message including a header and a body, the body including caller intent information, the caller intent information being used by the server for determining an address

of the second device for routing the session to the second device.

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12. The system of claim 11, wherein the call establishment message is a session initiation protocol message.

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13. The system of claim 11, wherein the caller intent information includes information of an intent of a user of the first device in initiating the session.

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14. The system of claim 11 further characterized in that the server writes new information in the first device for use in routing future IP telephony sessions initiated by the first device.

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15. The system of claim 11 further characterized in that the second device writes new information in the first device for use in routing future IP telephony sessions initiated by the first device.

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16. A server in an IP telephony system operative between a first device and a second device, the server being configured for:

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receiving a call establishment message from the first device, the call establishment message including a first routing information in a header portion of the message and a second routing information in a body portion of the message;

determining an address of the second device based on the first and second routing information; and

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using the address for routing the session to the second device.

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17. The server of claim 16, wherein the call establishment message is a session initiation protocol message.

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18. The server of claim 16, wherein the second routing information includes information gathered about a user of the first device.

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19. The server of claim 16, wherein the second routing information includes caller intent information.

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20. The server of claim 19, wherein the caller intent information includes information of an intent of a user of the first device in initiating the session.

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21. The server of claim 16 further configured for writing new information in the first device for use in routing future IP telephony sessions initiated by the first device.

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